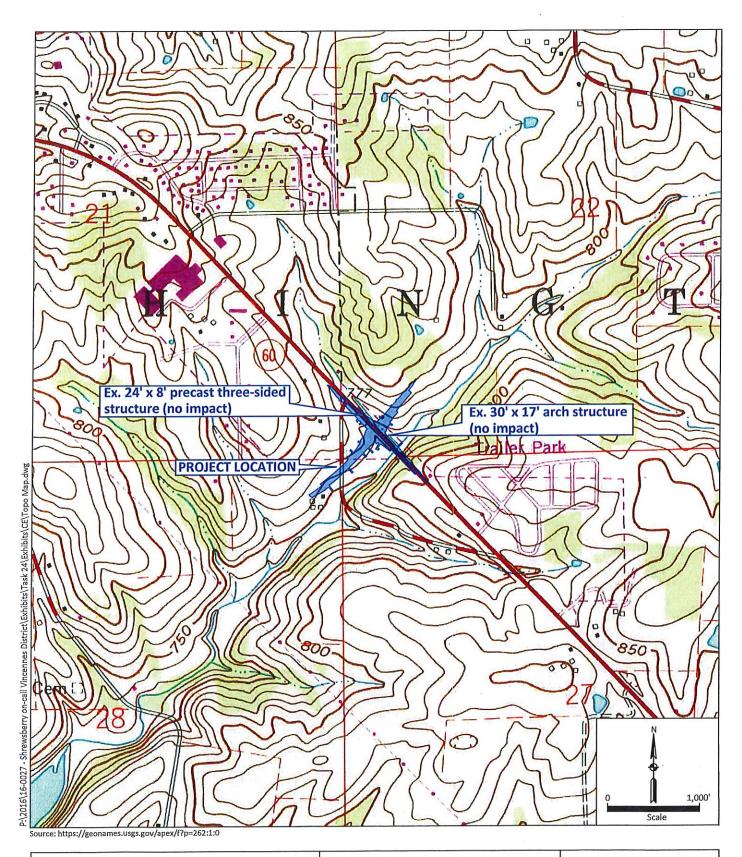


Location Map SR 60 and Salem Bypass Roundabout Washington Township, Washington County, IN Des. No. 1702225 Metric Project No. 16-0024-24 All locations approximate

N

Not to Scale





USGS Topographic Map SR 60 and Salem Bypass Roundabout Washington Township, Washington County, IN Des. No. 1702225 Metric Project No. 16-0027-24 Note: All locations are approximate Base map: Salem, IN 1963 Photorevised 1989 Minor Revisions 1994 7.5 Minute Quadrangle









1. View of S.R. 60 and roadside ditch (RSD) 1 from northwestern project study limits (PSL), looking southeast.



3. View of S.R. 60 right-of-way (ROW) and RSD 4, looking southeast.



View of S.R. 60 and RSD 2 from northwestern PSL, looking southeast.



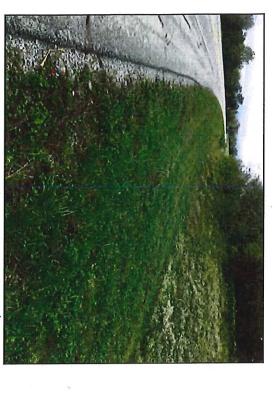
4. View of S.R. 60, Wetland A, and RSD 4 from intersection of S.R. 60 and Salem Bypass, looking northwest.



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5. View of S.R. 60, Wetland A, and RSD 4 from intersection of S.R. 60 and Salem Bypass, looking southwest.



7. View of Salem Bypass ROW and RSD 4, looking southwest.



6. View of Salem Bypass ROW and RSD 4, looking northeast.



8. View of Salem Bypass from southwestern PSL, looking northeast.



Metric Project No. 16-0027-24



View of Salem Bypass from southwestern PSL, looking northeast.



11. View of Salem Bypass ROW and RSD 5, looking southwest.



10. View of Salem Bypass ROW and RSD 5, looking northeast.



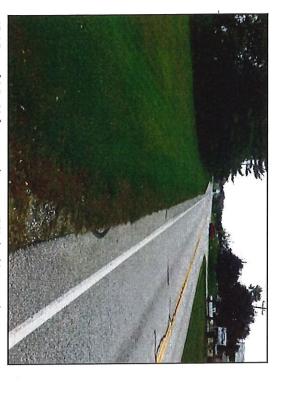
12. View of Salem Bypass from intersection of S.R. 60 and Salem Bypass, looking southwest.



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S.R. 60 and Salem Bypass Roundabout



13. View of S.R. 60 and RSD 6 from intersection of S.R. 60 and Salem Bypass, looking southeast.



15. View of S.R. 60 from southeastern PSL, looking northwest.



14. View of S.R. 60 ROW and RSD 6, looking northwest.



16. View of S.R. 60 from southeastern PSL, looking northwest.



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17. View of S.R. 60 ROW and RSD 7, looking northwest.



19. View of Salem Bypass and RSD 8, looking northeast.



pass, looking southeast. 18. View of S.R. 60 from intersection of S.R. 60 and Salem By-



20. View of Salem Bypass ROW and RSD 8, looking southwest.



S.R. 60 and Salem Bypass Roundabout SITE PHOTOGRAPHS—9/26/2018

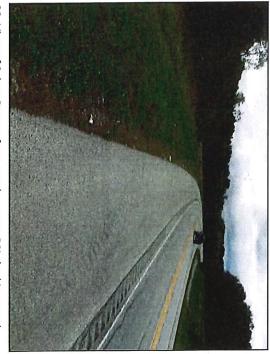
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21. View of Salem Bypass ROW and RSD 8, looking northeast.



 View fo Salem Bypass from northeastern PSL, looking southwest.



22. View of Salem Bypass from northeastern PSL, looking southwest.



24. View of Salem Bypass ROW and RSD 9, looking southwest.



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25. View of Salem Bypass ROW and RSD 9, looking northeast.



27. View of S.R. 60 from intersection of S.R. 60 and Salem Bypass, looking northwest.



26. View of Salem Bypass and RSD 9 from intersection of S.R. 60 and Salem Bypass, looking northeast.



View of intersection of S.R. 60 and Salem Bypass, looking south.



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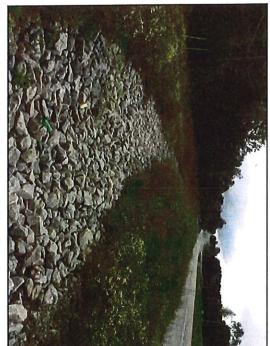
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29. View of S.R. 60 ROW, looking southeast.



31. View of vegetated swale in RSD 1, looking northwest.



30. View of riprap in RSD 1, looking southeast.



32. View of concrete ditch in RSD 2, looking southeast.



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33. View of vegetated swale in RSD 2, looking southeast.



from culvert, approximately 24 inches in diameter, looking north-35. View of transition from vegetated swale to riprap in RSD 2



34. View of culvert, approximately 24 inches in diameter, looking



36. View of vegetated swale in RSD 3, looking southeast.



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37. View of culvert, approximately 30 inches in diameter, looking east.



39. View of RSD 4, looking southeast.



38. View of riprap in RSD 3 and culvert, approximately 30 inches in diameter, looking northwest.



40. View of riprap drainage feature from RSD 4, looking northwest.



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41. View of riprap in RSD 5, looking northeast.



northwest. 43. View of RSD 5 from UNT to Lake Salinda (UNT 1), looking

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ing northeast. 42. View of transition of riprap to vegetated swale in RSD 5, look-



44. View of RSD 6 from UNT 1, looking east.





45. View of concrete ditch in RSD 6, looking southeast.



47. View of riprap drainage feature, looking northeast.



46. View of riprap drainage feature, looking northeast.



48. View of riprap in RSD 7 from UNT 1, looking southeast.



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49. View of riprap in RSD 8, looking southwest.



51. View of vegetated swale in RSD 9, looking northeast.



50. View of vegetated swale in RSD 8, looking northeast.



52. View of riprap in RSD 9, looking southwest.

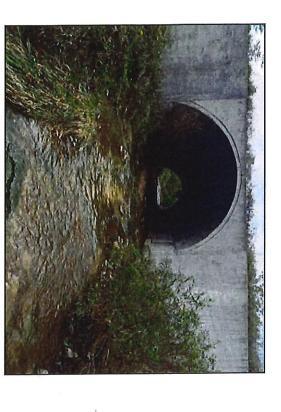


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53. View of RSD 9 from UNT 2, looking northeast.



55. View of UNT 1 from PSL, looking northeast (upstream).



54. View of UNT 1 from PSL, looking southwest (downstream).



56. View of southeastern bank of UNT 1 and RSD 6, looking south.



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57. View of UNT 1, looking southwest (downstream).



and UNT 2, looking north. 59. View of northwestern bank of UNT 1 and confluence of UNT 1



southwest. 58. View of northwestern bank of UNT 1 and RSD 5, looking



60. View of UNT 1 and confluence of UNT 1 and UNT 2, looking northeast (upstream).



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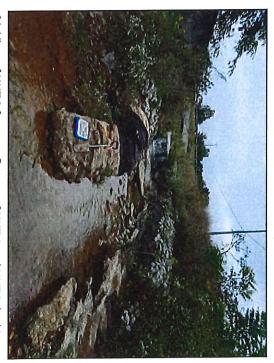
 $61.\ \mbox{View of southeastern bank of UNT 1 and RSD 7, looking northeast.}$ 



63. View of UNT 1 from PSL, looking southwest (downstream).



62. View of UNT 1 from PSL, looking northeast (upstream).



64. View of UNT 2 from confluence of UNT 1 and UNT 2, looking northwest (upstream).



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65. View of northeastern bank of UNT 2 and RSD 8, looking east.



67. View of southwestern bank of UNT 2, looking south.



66. View of UNT 2 and Wetland C (PEM1C), looking southeast (downstream).



68. View of southwestern bank to UNT 2, looking northwest.



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69. View of UNT 2, looking northwest (upstream).



71. View of UNT 2, looking southeast (downstream).



70. View of northeastern bank of UNT 2 and RSD 9, looking north.



72. View of UNT 2, looking southeast (downstream).



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73. View of UNT 2, looking northwest (upstream).





west. 74. View of culvert, approximately 30 inches in diameter, looking



UNT 2, looking east. 75. View of culvert, approximately 30 inches in diameter, and



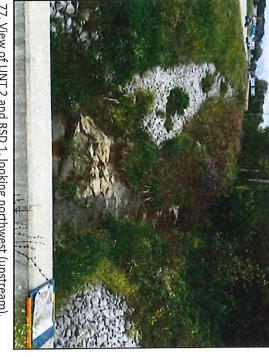
76. View of UNT 2, looking southeast (downstream).



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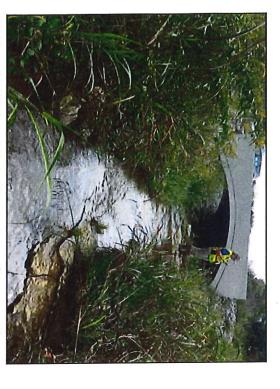
Roundabout Intersection Improvement



77. View of UNT 2 and RSD 1, looking northwest (upstream).



78. View of UNT 2 from PSL, looking northwest (upstream).



79. View of UNT 2 from PSL, looking southeast (downstream).

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